Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 28 Oct 2021 until 23:59 on Friday 29 Oct 2021

Forecast Issued on Wednesday 27 Oct 2021 at 10:01

Confidence: High for unsettled conditions through the coming days with periods of rain. Some uncertainty in the details, especially through the weekend.

Headline for Thursday 28 Oct 2021: Very wet and windy with flooding in places.

Mountain weather hazards on Thursday 28 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Heavy Rain
Precipitation probability							
>95%	>95%	>95%	>95%	>95%	80%	80%	>95%

Forecast for Thursday 28 Oct 2021

Weather: Persistent and heavy rain will continue overnight and through most of the day. Very high watercourses across the area with flooding likely in places. Rain will also be accompanied by strong southerly winds, storm force on the tops at first. The rain may ease for a time around late afternoon or early evening.

Chance of cloud free mountain/hill tops above 800m: 10% for most of the day, becoming 30% later.

Visibility: Poor for most of the day with areas of low cloud above 400 or 500m, perhaps closer to 700m across eastern fells. Some improvements possible late in the afternoon as cloud bases rise a little.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 28 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	53/66 S	48/60 S	47/60 S	47/60 S	39/51 S	30/40 SW	27/35 S	24/31 S	19/24 S
600	39/54 S	35/49 S	35/49 S	36/50 S	31/44 S	25/36 S	23/33 S	20/28 S	13/19 S
300	14/39 S	15/37 S	13/35 S	14/37 S	14/34 S	12/27 S	11/24 S	9/20 S	5/12 S
Valley	16/38 S	16/36 S	14/35 S	15/35 S	15/31 S	13/26 S	11/23 S	10/20 S	6/13 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/2	8/2	8/2	8/2	8/3	8/3	8/3	8/3	7/3
600	10/5	10/5	10/5	10/5	10/6	10/6	10/6	9/6	9/6
300	12/9	12/9	12/9	12/9	12/10	12/10	12/10	11/10	11/10
Valley	13/11	13/11	13/11	13/11	14/11	14/12	13/12	13/11	12/12
Freezing Level*	2600m	2600m	2600m	2600m	2400m	2100m	2000m	2000m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Difficult and potentially dangerous conditions to be out in across the Lake District with heavy rain and strong winds. Flooding of some approach roads and tracks is likely in places with fast-flowing water posing a danger to life.

Forecast for Friday 29 Oct 2021

Weather: Cloudy with further spells of rain, heavy at times. Drier and clearer conditions should eventually push in from the west in the late afternoon or evening. Watercourses will remain high with flooding in places.

Maximum wind: South or southwest mean speed 20 to 25mph, gusts of 30 to 35mph.

Chance of cloud free mountain/hill tops above 800m: 20% becoming 80% in the afternoon or early evening.

Visibility: Poor at height through the morning and early afternoon with areas of cloud above 400m. A marked improvement later as rain clears and cloud lifts and breaks.

Temperature: **Valleys:** Plus 10 or 11C, falling to Plus 5C after dark.
At 800m: Plus 7 or 8C, falling to 3C later.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1001 on Wed 27 Oct 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.